

ABSTRACT OF THE DISCLOSURE

A purified polypeptide having an amino acid sequence that is substantially identical with the amino acid sequence of SEQ ID NO:1, SEQ ID NO:3, or both, in which the polypeptide binds low density lipoproteins (LDL) or oxidized LDL (oxLDL), or both, and particularly binds well to LDL cholesterol and oxidized LDL cholesterol. The polypeptide may be used in combination with conventional adjuvants or carrier substances for producing a drug having a fat-reducing effect and for producing drugs for aiding in the treatment of renal diseases.